

Product Name: FADD Rabbit Monoclonal Antibody**Catalog #: AMRe85554**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.62mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 23 kDa; Observed MW: 28 kDa

Antigen Information

Gene Name	FADD
Alternative Names	Mort1/FADD
Gene ID	14082.0
SwissProt ID	Q61160
Immunogen	A synthetic peptide of mouse FADD

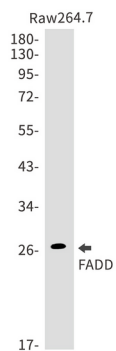
Background

Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of caspases mediating apoptosis . Involved in interferon-mediated antiviral

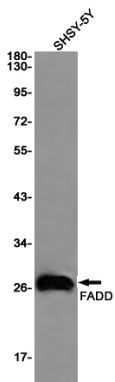
immune response, playing a role in the positive regulation of interferon signaling .

Research Area

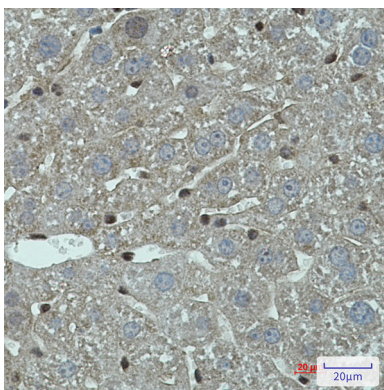
Image Data



Western blot analysis of FADD in Raw264.7 lysates using FADD antibody.



Western blot analysis of FADD in SH-SY5Y lysates using FADD antibody



Immunohistochemistry analysis of paraffin-embedded mouse liver using FADD antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.